App	lica	ition Data S	heet 37	CFR	1.76	Attorney	Dock	et Nu	mber		Muller-51		
					•	Application Number					10/563,237		
Title	of Inv	vention	PROCES CARBO	SS FO XYLIC	R PREI	PARING N S AND US	/ETA E TH	L SAI	LTS OF U	JNSA	TURATED S	HORT-CHAIN	
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Appl	ica	nt Informa	tion:						,				
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Mailing	Add	dress of Applic	ant:										
Addres			Grafschaf	ter Stra	abe 1								
Addres	s 2	<u> </u>											
City		Duisburg						Sta	te/Provinc	е			
Postal			D-47199		- <del>-</del>			ntry i					
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•	All li	nventors Must	be Listed -	Additi	onal In	ventor Info				<u> </u>			<del></del>

## Applicant Information: (continued) **Applicant Applicant Authority** Inventor Legal Representative under 35 U.S.C. Party of Interest under 35 U.S.C. Given Name Middle Name **Family Name** Suffix **Eveline** Nickel Residence Information (Select One) **US Residency** Non US Residency Active US Military Service City Rheinberg State/Province Country of Residence i Germany Citizenship under 37 CFR 1.41(b) i German Mailing Address of Applicant: Address 1 Ulmenallee 18 Address 2 Rheinberg City State/Province **Postal Code** D-47495 Country | Germany All Inventors Must be Listed - Additional Inventor Information listed below. **Applicant** Applicant Authority Inventor Legal Representative under 35 U.S.C. Party of Interest under 35 U.S.C. Prefix | Given Name Middle Name Family Name Suffix Elmar Gramse Residence Information (Select One) US Residency Non US Residency Active US Military Service Moers State/Province Country of Residence i Germany Citizenship under 37 CFR 1.41(b) i German Mailing Address of Applicant: Address 1 Rominter Heide 35 Address 2 Moers City State/Province **Postal Code** D-47445 Country i Germany All Inventors Must be Listed - Additional Inventor Information listed below. **Applicant Applicant Authority** Inventor Legal Representative under 35 U.S.C. Party of Interest under 35 U.S.C. Prefix Given Name Middle Name Family Name Suffix Residence Information (Select One) **US Residency** Non US Residency Active US Military Service City State/Province Country of Residence i Citizenship under 37 CFR 1.41(b) i Ġ Mailing Address of Applicant: Address 1 Address 2 City State/Province

All Inventors Must be Listed - Additional Inventor Information listed below.

Country i

**Postal Code** 

Correspondence la	nformation:								
Enter either Customer Nur For further information see		e Corres	spondence Inf	formation sec	tion be	low.			
An Address is being	g provided for the C	orrespoi	ndence Inforn	nation of this	applica	ition.			
Customer Number 000039703									
Name 1	C. James Bushn	. James Bushman Name 2							
Address 1	5718 Westheime	718 Westheimer							
Address 2	Suite 1800	uite 1800							
City	Houston	***************************************		State/Pro	ovince	Texas			
Country i USA				Postal C	ode	77057-577	1		
Phone Number	713-266-5593	•		Fax Num	ber	713-266-51	69		
Email Address	jbushman@brov	vningbus	shman.com			<u> </u>			
Application Inform	ation:							·	<del>,</del>
Title of the Invention	PROCESS FOR I				INSATI	JRATED SH	ORT-	-CHAIN	
Attorney Docket Number	Muller-51		····	Small Entity	Status	Claimed	П		
Application Type	Nonprovisional						Щ.		
Subject Matter	Utility								
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Customer Number	Customer Number 000039703								
Prefix Given Name		Middle	Name		Family	Name			Suffix
C. James				,	Bushn	nan			1
Registration Number	24,810	***	,						<del></del>

<b>Application Data Sh</b>	Attorney D	Docket Number	Muller	Muller-51			
Application Data Si	Applicatio	n Number	10/563	3,237			
Title of Invention		PARING METAL SALTS OF UNSATURATED SHORT-CHAIN S AND USE THEREOF					
Domestic Priority I	nformation:						
This section allows for the n the application data she or CFR 1.78(a)(4), and nee	et constitutes the spec	cific referen	ice required by 35 U.	0, 121, or 3 S.C. 119(e	65(c). Providing this infor ) or 120, and 37 CFR 1.7	matio '8(a)(2	
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This section allows for the applicant to claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c). Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(2) or CFR 1.78(a)(4), and need not otherwise be made part of the specification.

Prior Application Status			
Application Number	Continuity Type	Prior Application Status	Filing Date (YYYY-MM-DD)

This section allows for the applicant to claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c). Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(2) or CFR 1.78(a)(4), and need not otherwise be made part of the specification.

Prior Application Status			
Application Number	Continuity Type	Prior Application Status	Filing Date (YYYY-MM-DD)

Application Data Sh	neet 37 CED 1 76	Attorney Do	cket Number	Muller-51				
Application bata 31	Application I	Number	10/563,237	10/563,237				
Title of Invention		PARING METAL SALTS OF UNSATURATED SHORT-CHAIN S AND USE THEREOF						
Foreign Priority Inf	ormation:		•					
his section allows for the riority is not claimed. Pro 5 U.S.C. 119(b) and 37 C	viding this information	nefit of foreigr in the applica	n priority and to id tion data sheet co	dentify any prior foreign a constitutes the claim for pr	application riority as re	for which		
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Application Data Sheet 37 CFR 1.76		'6 L	Attorney Docket Number			Muller-51				
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Assig	nee	Informat	tion:							
Providir Title 37	ng thi of th	s information e CFR to hav	in the application da e an assignment rec	ta sh orde	eet does not s d in the Office	substitute for co	ompli	ance with any requirement of	part 3 of	
Assigne	Assignee 1 SASOL Germany GmbH									
If the A	if the Assignee is an Organization check here.									
Prefix	Give	n Name		Midd	le Name		Fam	nily Name	Suffix	
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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	Muller-51			
Application bata	onceror or R 1.70	Application Number	10/563,237			
Title of Invention		PROCESS FOR PREPARING METAL SALTS OF UNSATURATED SHORT-CHAIN CARBOXYLIC ACIDS AND USE THEREOF				

## Signature:

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.							
Signature		NI	2	Date (YYYY-MM-DD)	04/03/2007		
First Name	C. James	Last Name	Bushman	Registration Number	24,810		

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1451. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## **Privacy Act Statement**

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this pupose, and any other relevant (i.e. GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.